SENNHEISER

WiCOS Access Point
WiCOS AP

Quick guide

A detailed instruction manual for the complete WiCOS conference system can be found:

- on our website at www.sennheiser.com or
- on the CD ROM enclosed with the WiCOS AP access point.

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Important safety instructions

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- Read this quick guide.
- Keep this quick guide. Always include this quick guide when passing the product on to third parties.
- Heed all warnings and follow all instructions in this quick guide.
- Only clean the product and the DC power supply when they are not connected to the mains. Use a cloth for cleaning.
- WARNING: To reduce the risk of fire or electric shock, do not use the product and the DC power supply near water and do not expose them to rain or moisture. Do not place objects filled with liquids, such as vases or coffee cups, on the product.
- Refer all servicing to qualified service personnel.
  Servicing is required if the product or the DC power supply have been damaged in any way, liquid has been spilled, objects have fallen inside, the product or the DC power supply have been exposed to rain or moisture, do not operate properly or have been dropped.
- Only use the required WiCOS NT-AP DC power supply.
- Unplug the DC power supply from the wall socket,
  – to completely disconnect the product from the mains,
  – during lightning storms or
  – when unused for long periods of time.
- Only operate the DC power supply from the type of power source specified in the chapter ''Specifications'' on the leaflet.
- Ensure that the DC power supply is
  – in a safe operating condition and easily accessible,
  – properly plugged into the wall socket,
  – only operated within the permissible temperature range,
  – not covered or exposed to direct sunlight for longer periods of time in order to prevent heat accumulation (see ''Specifications'' on the leaflet).
- Do not place the product and the DC power supply near any heat sources such as radiators, stoves, or other devices (including amplifiers) that produce heat.
- Do not overload wall outlets and extension cables as this may result in fire and electric shock.
- Only use replacements parts and attachments/accessories specified by Sennheiser. Unauthorized replacement parts may result in fire, electric shock, or other hazards.

WiCOS AP access point

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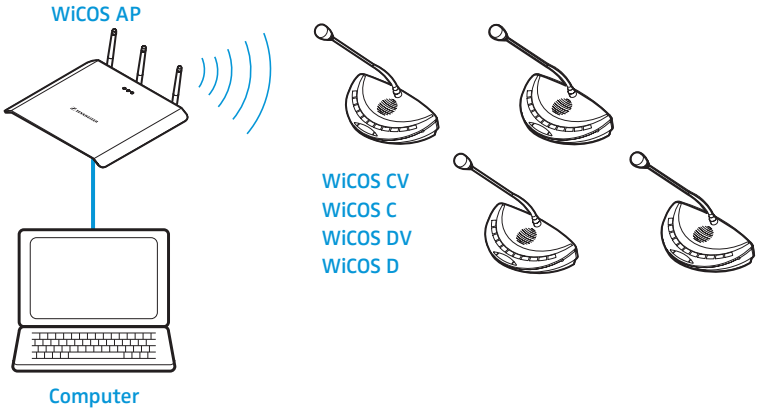
The WiCOS AP access point is part of the WiCOS wireless conference system.

The access point controls the communication of the WiCOS D, DV, C and CV delegate and chairman units. The access point has an integrated web server for configuring the complete WiCOS conference system.

The access point can be integrated into a network and allows you to expand the wired SDC 8200 conference and interpretation system with the wireless WiCOS conference units.



Delivery includes

1 WiCOS AP access point
3 rod antennas
1 network cable (Cat5, 1 m)
1 CD ROM with a detailed instruction manual for the complete WiCOS conference system (PDF file)
1 quick guide

For stand-alone operation of the WiCOS AP access point, you additionally require the WiCOS NT-AP DC power supply (Cat. No. 502897).

For conferencing, you require any number of WiCOS D, DV, C or CV conference units in addition to the access point.

Product overview

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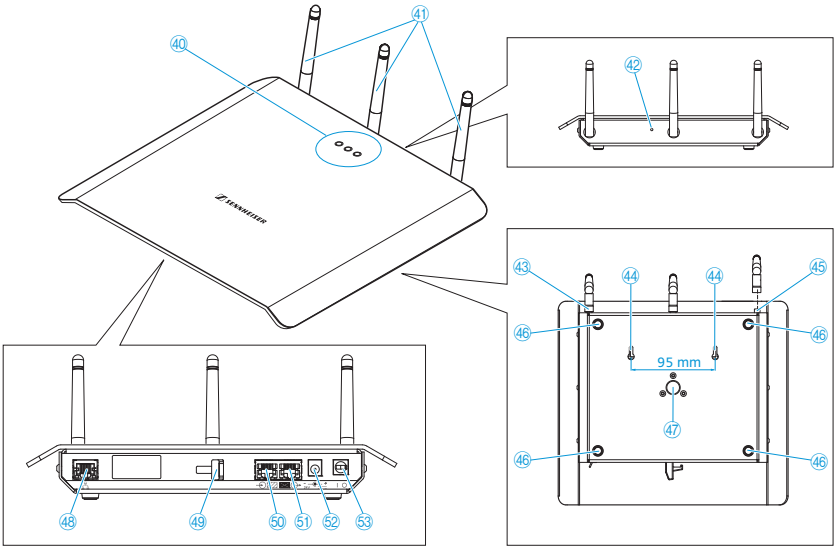

Operating element	Function/Meaning
㊵ Status indicators	displays the operating mode, the connection status and the RF signal quality
㊶ Antennas	transmit and receive RF signals, adjustable
㊷ Reset key	resets the access point to the factory default settings
㊸ Antenna coupling ring	locks the antennas
㊹ Eyelets for wall mounting	for mounting the access point to a wall
㊺ Antenna sockets	for connection of the antennas
㊻ Rubber feet	ensure that the access point cannot slip on the surface on which it is placed
㊼ Stand mount	for mounting the access point to a stand with 5/8" mounting stud
㊽ Network socket (RJ 45)	for connection to a network or computer to configure and monitor the conference system via the web server
㊾ Cable grip	ensures that the cable cannot slip out of the socket for DC power supply
㊿ IN system socket (RJ 45)	for connection of the SDC 8200 conference and interpretation system
(51) OUT system socket (RJ 45)	for connection of additional access points
(52) Socket for DC power supply	for connection of the WiCOS NT-AP DC power supply
(53) On/off switch	switches the access point on/off

Web server

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In order to configure the WiCOS AP access point and with it the complete WiCOS conference system, you have to call up the web server of the access point. For this, you require a computer with network connection (RJ 45). For more information on the web server, refer to the detailed instruction manual.

- Use the supplied network cable (Cat5) to connect the network socket (RJ 45) of the access point to your computer.
- Make sure that your computer is set to the same address range as the access point (IP range: 192.168.0.xxx, subnet mask: 255.255.255.0).
- In the address box of the browser (e.g. Internet Explorer or Firefox), type the IP address of the access point "192.168.0.10".
  The web server appears and prompts for a password.

Factory default settings of the access point's web server	
IP address	"192.168.0.10"
Subnet mask	"255.255.255.0"
Password	"123"

Accessories and spare parts

Accessories and spare parts for the WiCOS conference system can be found on our website at www.sennheiser.com.

WiCOS AP specifications

Frequency response	150–15000 Hz
Frequency ranges	2.4 GHz; 5.1–5.8 GHz
Signal-to-noise ratio	> 70 dB(A)
Supply voltage	24 V
Power consumption	6 W
Operating temperature	41°F to 113°F
Dimensions	approx. 10.24 x 9.05 x 1.5 in.
Weight	approx. 2 lbs. 11.03 oz.
Color	RAL 7035

Certifications WiCOS AP

In compliance with

Europe CE	EMC Radio Safety	EN 301489-1/-17 EN 300328, EN 301893, EN 300440-1/-2 EN 60065, EN 62311 (SAR)

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The device can be operated license-free in most countries of the European Union.

Approved by

Canada	Industry Canada RSS 210 IC: 2099A-SDCW9000AP
USA	FC 47 CFR Part 15 FCC ID: DMOSDCW9000AP

Manufacturer Declarations

Warranty

Sennheiser electronic GmbH & Co. KG gives a warranty of 24 months on this product.

For the current warranty conditions, please visit our website at www.sennheiser.com or contact your Sennheiser partner.

CE Declaration of Conformity

- CE 0682 !
- This device is in compliance with the essential requirements and other relevant provisions of Directive 1999/05/EC.

The declarations are available at www.sennheiser.com.
Before putting the device into operation, please observe the respective country-specific regulations.

Statements regarding FCC and Industry Canada

For the FCC and Industry Canada Declaration, please refer to the detailed instruction manual for the complete WiCOS conference system.